

M0530005
Incoming
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From: "Jensen, Doug (KUCC)" <jensend@kennecott.com>
To: LYNNKUNZLER@utah.gov; PENNYBERRY@utah.gov
Date: 3/27/2009 11:19 AM
Subject: FW: March report 2009

Penny,

Please file under M/053/005

Thanks

Doug

From: Dan and Lorene [mailto:danandlorene@skyviewmail.com]
Sent: Thursday, March 26, 2009 8:31 PM
To: Jensen, Doug (KUCC)
Cc: dslyter@infowest.com
Subject: March report 2009

Report

Dan Slyter

2569 S. Sunshine Circle

Washington, Utah- 84780
Date: March 26, 2009

State Contract # 986739 Goldstrike Reclamation and Monitoring

Doug,

I went to the mine twice in March. On March 5th for the monthly inspection and then two days later to evaluate and try to discover the

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reason for water springing up at the base of Pad # 1. I dug up a 15 foot trench from the Pad 1 sump to discover that the original ADS pipe had burned up in a recent fire from last summer. The pipe had burned down underground in a similar manner of two plastic culverts that had also burned underground.

The flow off Pad 1 had been low enough that the low flow rate didn't come to the surface. But the sudden snow melt and heavy rains increased the off flow to enough volume that the water couldn't percolate into the ground. I plan to excavate and replace the pipe next week. I will place a sufficient quantity of soil on the pipe to protect it from future brush fires that might ignite the pipe again.

I drew up plans for the installation of a new settling tank and leach field and submitted them to you and the Washington County administrator Dean Cox and discussed with him our plans. The plan was quickly approved with the requirement that I inform them before I bury the leach lines for their approval, which I will do. I have worked with Dean Cox for many years and he's a good guy to work with.

Scholzen Products in Hurricane Utah has the geotextile cloth, tank, pipe and misc. fittings and parts we need except for some couplings that Home Depot has.

Wheeler Equipment had the best rental rate on a track excavator and hauling charge. I will need to arrange for additional fuel as I expect it to take several days. I will load up all the pipe, tank, filter cloth, fittings and tools Wednesday which will take Pat and I most of the day and then head out to the site early Thursday. Wheeler equipment will follow me out Thursday morning with the track hoe.

The tank is under \$900.00 and the other supplies should be under \$1,000.00. The track hoe will be about \$ 1,000.00 if we can complete the job in two days and I think we can. Before we leave I want to pull several old steel fence posts just to make things look better and close the road to the East Hamburg Pit.

The tank lid will allow access if anyone wants to take water samples of heap effluent in the future.

The only problems we may run into would be if the old Pad 1 line I plan to replace is full of rocks and I need to excavate further than I

expect. Also there are some very large boulders in the area of the old distribution tank that may require more time to remove. I'll talk to you more next week. If the weather turns bad I may postpone the project for a week. If I do I may lose my track hoe operator, but I can also run it. I'd rather do the plumbing.

I think everything is ready for next week

That's all for this month-

Dan Slyter